

#6152
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OCT 12 2001
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TECH CENTER 1600/2900

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/720,410

DATE: 03/07/2001

TIME: 12:33:26

Input Set : A:\G&C 118.7-US-WO SEQLIST.txt

Output Set: N:\CRF3\03072001\I720410.raw

ENTERED

4 <110> APPLICANT: Joo Young Chung
5 Sang Kyu Park
6 Sang Myoung Ju
7 Hyea Kyung Ahn
8 Seung Wook Lim
9 Woo Ik Chang
10 Seung Kook Park
11 Yeo Wook Koh
12 Ji Soo Park
14 <120> TITLE OF INVENTION: A NOVEL HUMAN THROMBOPOIETIN MUTEIN
17 <130> FILE REFERENCE: G&C 118.7-US-WO
C--> 19 <140> CURRENT APPLICATION NUMBER: US/09/720,410
C--> 20 <141> CURRENT FILING DATE: 2000-12-21
22 <150> PRIOR APPLICATION NUMBER: KR 1998-25935
23 <151> PRIOR FILING DATE: 1998-06-30
25 <150> PRIOR APPLICATION NUMBER: KR 1999-25143
26 <151> PRIOR FILING DATE: 1999-06-29
28 <150> PRIOR APPLICATION NUMBER: PCT/KR99/00347
29 <151> PRIOR FILING DATE: 1999-06-30
31 <160> NUMBER OF SEQ ID NOS: 34
33 <170> SOFTWARE: FastSEQ for Windows Version 4.0
35 <210> SEQ ID NO: 1
36 <211> LENGTH: 23
37 <212> TYPE: DNA
38 <213> ORGANISM: Artificial Sequence
40 <220> FEATURE:
41 <223> OTHER INFORMATION: BglII-tagged primer corresponding to the N
42 terminal sequence of hTPO protein
44 <400> SEQUENCE: 1
45 gaagatctat ggagctgact gaa 23
47 <210> SEQ ID NO: 2
48 <211> LENGTH: 24
49 <212> TYPE: DNA
50 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
53 <223> OTHER INFORMATION: EcoRI-tagged primer corresponding to the C
54 terminal sequence of hTPO protein
56 <400> SEQUENCE: 2
57 atgaattctc acccttcctg agac 24
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60 <211> LENGTH: 20
61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: Synthetic oligodeoxynucleotide primer 29-N
69 <400> SEQUENCE: 3
70 gctgtggtgt tgccctgtgg 20

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72 <210> SEQ ID NO: 4
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74 <212> TYPE: DNA
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83 acagggcaac accacagctc 20
85 <210> SEQ ID NO: 5
86 <211> LENGTH: 22
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Synthetic oligodeoxynucleotide primer 30-N
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96 gggttccgtt taaactctgc ag 22
98 <210> SEQ ID NO: 6
99 <211> LENGTH: 24
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial Sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Synthetic oligodeoxynucleotide primer 30-C
108 <400> SEQUENCE: 6
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111 <210> SEQ ID NO: 7
112 <211> LENGTH: 24
113 <212> TYPE: DNA
114 <213> ORGANISM: Artificial Sequence
116 <220> FEATURE:
117 <223> OTHER INFORMATION: primer 31-N
121 <400> SEQUENCE: 7
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124 <210> SEQ ID NO: 8
125 <211> LENGTH: 24
126 <212> TYPE: DNA
127 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: primer 31-C
134 <400> SEQUENCE: 8
135 tgcttgtagg gaattccacc ctct 24
137 <210> SEQ ID NO: 9
138 <211> LENGTH: 18
139 <212> TYPE: DNA
140 <213> ORGANISM: Artificial Sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: primer 32-N
147 <400> SEQUENCE: 9
148 gggcccgggtt gacgcaga 18
150 <210> SEQ ID NO: 10

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152 <212> TYPE: DNA
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173 <400> SEQUENCE: 11
174 ggactagaga cgtgttgctg gggac 25
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194 <220> FEATURE:
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220 <220> FEATURE:
221 <223> OTHER INFORMATION: primer 58-N
225 <400> SEQUENCE: 15
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228 <210> SEQ ID NO: 16
229 <211> LENGTH: 22

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252 ctagagaggt gctgttgaca gctgtg            26
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256 <212> TYPE: DNA
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259 <220> FEATURE:
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267 <210> SEQ ID NO: 19
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303 <400> SEQUENCE: 21
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307 <211> LENGTH: 27
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309 <213> ORGANISM: Artificial Sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: primer 61-C
316 <400> SEQUENCE: 22
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320 <211> LENGTH: 28
321 <212> TYPE: DNA
322 <213> ORGANISM: Artificial Sequence
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329 <400> SEQUENCE: 23
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335 <213> ORGANISM: Artificial Sequence
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347 <212> TYPE: DNA
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350 <220> FEATURE:
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368 <400> SEQUENCE: 26
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377 <223> OTHER INFORMATION: synthetic oligodeoxynucleotide 1 of BamHI linker
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384 <210> SEQ ID NO: 28
385 <211> LENGTH: 10
386 <212> TYPE: DNA
387 <213> ORGANISM: Artificial Sequence

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VERIFICATION SUMMARY

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L:19 M:270 C: Current Application Number differs, Replaced Current Application Number

L:20 M:271 C: Current Filing Date differs, Replaced Current Filing Date